

#5

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of)

RICHARD DELLACONA)

Serial No. 09/592,572)

Filed: June 12, 2000)

For: HIGH SPEED INFORMATION)
PROCESSING AND MASS STORAGE)
SYSTEM AND METHOD, PARTICULARLY)
FOR INFORMATION AND APPLICATION)
SERVERS)

Group Art Unit:2785

Docket No. QUAD:55767

Los Angeles, California



POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

As assignee of record of the entire interest of the above-identified patent application all Powers of Attorney previously given are hereby revoked and the following attorneys are hereby appointed to transact all business in the U.S. Patent and Trademark Office connected herewith.

RICHARD A. BARDIN, Reg. No. 20,365; CRAIG B. BAILEY, Reg. No. 28,786; RICHARD B. CATES, Reg. No. 36,100; I. MORLEY DRUCKER, Reg. No. 19,751; PAUL Y. FENG, Reg. No. 35,510; JOHN K. FITZGERALD, Reg. No. 38,881; JOHN V. HANLEY, Reg. No. 38,171; JAMES JUO, Reg. No. 36,177; GILBERT G. KOVELMAN, Reg. No. 19,552; THOMAS H. MAJCHER, Reg. No. 31,119; JOHN S. NAGY, Reg. No. 30,664; DAVID G. PARKHURST, Reg. No. 29,422; JAMES W. PAUL, Reg. No. 29,967; RONALD E. PEREZ, Reg. No. 36,891; ELLSWORTH R. ROSTON, Reg. No. 16,310; THOMAS A. RUNK, Reg. No. 30,679; DAVID S. SARISKY, Reg. No. 41,288; and HOWARD N. SOMMERS, Reg. No. 24,138.

Address all future correspondence to:

James W. Paul,
FULWIDER PATTON LEE & UTECHT, LLP,
Howard Hughes Center
6060 Center Drive, 10th Floor
Los Angeles, CA 90045

Direct all telephone calls to James W. Paul at (310) 824-5555.

Executed on 10/31, 2000

QUAD RESEARCH

By Richard Dellacona
Name: Richard Dellacona
Title:

ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(b)

For submissions on behalf of QUAD RESEARCH, the undersigned, whose title is provided below, is empowered to act on behalf of the assignee. In accordance with 37 CFR 3.73(b) the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's information, knowledge and belief, title is in the assignee seeking to take this action. An assignment was made of the above-identified application from the Assignor, RICHARD DELLAONA, to QUAD RESEARCH on October 17, 2000. A copy of the Assignment document is submitted herewith.

DATE: 10/31/2000

Richard Dellacona
Name: Richard Dellacona
Title: CTO
QUAD RESEARCH